

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-02466

Wednesday May 18, 2022

05/16/2022

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20211202-01875

E E210298

SpaceX Services, Inc.

Amendment

Grant of Authority

Date Effective:

Class of Station:

Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

SITE ID:

Elbert, CO Gateway

LOCATION: Elbert, Elbert, CO

39 ° 17 ' 33.10 " N LAT. 104 ° 30 ' 17.10 " W LONG.

ANTENNA ID:

CO-1

1.47 meters SpaceX

X

1.47M

29500.0000 - 30000.0000 MHz

480MD7W

 $60.50~\mathrm{dBW}$

BPSK up to 64 QAM; Digital Data

27500.0000 - 29100.0000 MHz

480MD7W

60.50 dBW

BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz

480MD7W

 $0.00~\mathrm{dBW}$

BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz

480MD7W

 $0.00~\mathrm{dBW}$

BPSK up to 64 QAM; Digital Data

Points of Communication:

Elbert, CO Gateway - SPACEX (S2983/3018) - (NGSO)

Spectrum Southeast, LLC SES-ASG-20220221-00196 E E201515

Application for Consent to Assignment

TO:

Withdrawn Date Effective: 05/11/2022

Current Licensee: Trenton T. V. Cable Company

FROM: TRENTON TV CABLE COMPANY Spectrum Southeast, LLC

No. of Station(s) listed: 1

SES-LIC-20201230-01436 E E202212 Microsoft Infrastructure Group, LLC

05/11/2022 - 05/11/2037 Application for Authority

Grant of Authority Date Effective: 05/11/2022

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: Quincy Earth Station

LOCATION: Port Industrial Way, Grant, Quincy, WA

> 47 ° 14 ' 22.00 " N LAT. 119 ° 53 ' 5.50 " W LONG.

ANTENNA ID: MS01-S 6.1 meters Comtech Ground Systems T355

2081.0000 - 2081.0000 MHz 140KF1D 53.50 dBW Telecommand

14KKF1D Telecommand 2083.0000 - 2083.0000 MHz 53.50 dBW

ANTENNA ID: MS01-X 6.1 meters Comtech Ground Systems T355

8025.0000 - 8400.0000 MHz 45M0G1D $0.00~\mathrm{dBW}$ Digital/Data Downlink, TT&C

128KF1D 8025.0000 - 8400.0000 MHz $0.00~\mathrm{dBW}$ Digital/Data Downlink, TT&C

8025.0000 - 8400.0000 MHz 45M0G1D 0.00 dBWDigital/Data Downlink, TT&C

Points of Communication:

Quincy Earth Station - Planet SKYSAT(S2912) - (NGSO)

Quincy Earth Station - Planet SKYSAT(S2912) - (NGSO)

SES-LIC-20210729-01285 E E210298 SpaceX Services, Inc.

05/16/2022 - 05/16/2037 Application for Authority

Date Effective: Grant of Authority 05/16/2022

Class of Station: Fixed Earth Stations

Fixed Satellite Service Nature of Service:

SITE ID: Elbert, CO Gateway LOCATION: Elbert, Elbert, CO

> 104 ° 30 ' 17.10 " W LONG. $39\ ^{\circ}$ 17 ' 33.10 " N LAT.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data

Points of Communication:

Elbert, CO Gateway - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20220125-00081 E E220009 SpaceX Services, Inc.

Application for Authority 05/16/2022 - 05/16/2037

Grant of Authority Date Effective: 05/16/2022

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: HP UT Blanket

LOCATION: CONUS, AK, HI, PR, USVI, Guam, American Samoa, N.Mariana Is.

ANTENNA ID: HP-UT 0.42 meters SpaceX HP-UT

14000.0000 - 14500.0000 MHz 60M0D7W 38.20 dBW BPSK up to 64QAM; Digital Data

Points of Communication:

HP UT Blanket - SPACEX (S2983/3018) - (NGSO)

SES-STA-20220127-00102 E E220020 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/16/2022

Class of Station:

On May 16, 2022 SpaceX Services, Inc. ("SpaceX Services") is granted STA for 60 days, beginning May 16, 2022, to operate its fixed earth station located at geographical coordinates $13^{\circ}24'32.1"N / 144^{\circ}40'45.1"E$ in Apra Heights, Guam with non-geosynchronous orbit ("NGSO") satellite constellation SpaceX Starlink (Call Sign S2983/3018) on frequency bands: 28.35-29.1 GHz and 29.5-30.0 GHz (uplink) and 17.8-18.6 GHz and 18.8-19.3 GHz (downlink).

Points of Communication:

SES-STA-20220512-00477 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/13/2022

Class of Station:

On May 13, 2022 Universal Space Network Inc. ("USN") was granted special temporary authority for 10 days, commencing May 14, 2022 through May 23, 2022, to operate its fixed antenna earth station in Naalehu, HI to provide telemetry, tracking, and control on 2041.598 MHz (Earth-to-space) and 2217.120 MHz (space-to-Earth) India's licensed NGSO lunar-orbiting Chandrayaan-2 satellite.

Points of Communication:

INFORMATIVE

SES-REG-20190211-00166 E6269 Nexstar Media Inc.

This Registration was granted in error and has been declared null and void.

SES-REG-20190605-01008 E190583 Production & Satellite Services, Inc.

This Registration was granted in error and has been declared null and void.

SES-REG-20200519-00543 E040102 Consolidated Communications Enterprise Services, Inc.

This Registration was granted in error and has been declared null and void.

SES-REG-20210204-00248 E210034 WUSB

This Registration was granted in error and has been declared null and void.

SURRENDER

SES-REG-20181031-07305 E201900 commZoom Assets, LLC

Registration surrendered by letter filed on 4/25/2022.

SES-REG-20181031-07306 E201901 commZoom Assets, LLC

Registration surrendered by letter on 4/25/2022

SES-REG-20181031-07345 E201939 commZoom Assets, LLC

Registration surrendered by letter filed on 4/25/2022.

SES-REG-20181101-06094 E200785 commZoom Assets, LLC

Registration surrendered by letter filed on 4/25/2022

SES-REG-20181101-06095 E200786 commZoom Assets, LLC

Registration surrendered by letter filed on 4/25/2022

SES-REG-20181101-06097 E200787 commZoom Assets, LLC

Registration surrendered by letter on 4/25/2022

SES-REG-20181101-07346 E201940 commZoom Assets, LLC

Registration surrendered by letter on 4/25/2022

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.